

## **ASX RELEASE**

31<sup>st</sup> May 2010

### **Orion to commence drilling on Top Camp Gold Project**

The Board of Orion Metals Limited (ASX-ORM) are pleased to announce that they have entered into an agreement with Orbit Drilling Pty Ltd to commence its drilling program within the next 2 weeks at Top Camp which is located 40 kilometres south of Cloncurry.

Known mineralisation at Top Camp is typically of the iron oxide-copper-cobalt-gold type common in the region and is almost entirely confined to a regional altered rock unit, the Overhang Jasperlite, and an associated brecciated silica-dolomite unit, the Chumvale Breccia. This sequence is similar to that at the Rocklands copper discovery owned by CuDeco Ltd some 50 klms to the north and similar to other copper discoveries in the region.

The mining leases at Top Camp have been mined for alluvial gold and also contain Cu-Au prospects that have been mined in the past. These occurrences seem to be related to significant magnetic anomalies, the targets of this drilling campaign.

Eight holes are proposed, all to be drilled at inclination of  $-60^{\circ}$  due to the inferred steep dip of target structures. Azimuth on 7 holes is either NE or SE- trending to allow for optimal intersection of both the pervading N-trending structural orientation of foliation / faults with an ENE-trending fault system thought to be an important mineral focusing parameter.

All holes are currently programmed for 200m depth, however the rig is capable of 350m should the extension of any hole be necessary if encouraging mineralisation is intersected.

James Canning-Ure

Managing Director

Orion Metals Limited